NWS FORM E-5 (11-88) (PRES. BY WSOM E-41)	**U.S. DEPARTMENT OF COMMERCE** NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL WEATHER SERVICE	HYDROLOGIC SERVICE AREA (HSA) **San Angelo, TX**
MONTHLY REPORT OF RIVER AND FLOOD CONDITIONS		REPORT FOR: MONTH **January** YEAR **2004**
TO: Hydrometeorological Information Center, W/OH2 NOAA / National Weather Service 1325 East West Highway, Room 7230 Silver Spring, MD 20910-3283		SIGNATURE **Jason Johnson** In Charge of HSA DATE **February 11, 2004**

When no flooding occurs, include miscellaneous river conditions, such as significant rises, record low stages, ice conditions, snow cover, droughts, and hydrologic products issued (WSOM E-41).

[X] No flood stages were reached in this HSA for the month above.

Much of the HSA received above normal precipitation for the month of January. After a dry period from mid November through December of 2003, West Central Texas welcomed light rain showers that occurred over the first few days in January. More significant amounts of rainfall occurred over the 16th through 18th of the month as a strong storm system over the Southwestern states and Baja California set up a favorable pattern for moisture return into West Central Texas. The storm system slowly moved into Texas bringing widespread rainfall. Over the three day period, portions of the Concho Valley, Heartland and Big Country received one to two inches of rain. Lighter amounts were received over the remainder of the HSA. Lastly, an upper level disturbance moved northeast into Texas on the 24th and 25th of the month bringing more light showers to the area. Portions of the Northern Edwards Plateau, Northern Concho Valley and Big Country received as much as 0.25 to 0.50 of an inch of rain.

The San Angelo Regional Airport received 1.37 inches of rain in January, which is 0.55 of an inch above the monthly normal rainfall of 0.82 of an inch.

The Abilene Regional Airport received 1.65 inches of rain in January, which was 0.68 of an inch above the monthly normal rainfall of 0.97 of an inch.

Rainfall Totals for January, 2004:

Station Name	Amt (in)	Station Name	Amt (in)
Abilene 2	1.46	Menard	1.77
Acton Ranch	1.32	Merkel 12SW	1.80
Albany	1.24	Oak Creek Lake	1.06
Anson	1.33	Ozona 1SSW	1.21
Ballinger 2NW	0.46	Paint Rock	0.52
Brady	1.97	Putnam	1.23
Brownwood	1.02	Richland Springs	M
Burkett	0.74	Robert Lee	0.93
Coleman	2.18	Roscoe	1.58
Concho Park	0.94	Rotan	1.38
Eldorado	1.12	San Angelo WFO	1.35
Eldorado 10W	1.63	San Saba 7NW	M
Eldorado 12N	1.55	Silver Valley	1.17
Fort Griffin	0.60	Sonora	1.03
Fort McKavett	M	Stamford	1.18
Funk Ranch	2.42	Sterling City	1.43
Glen Cove	1.73	Sterling City 8NE	1.35
Hamlin	0.92	Taylor Ranch	2.06
Haskell	1.20	Telegraph	1.49
Hords Creek	1.06	Throckmorton 7NE	1.13
Humble Pump	M	Trent	1.62

Junction 4SSW	1.22	Water Valley	1.96
Lake Abilene	M	Water Valley 11NE	1.40
Lawn	1.18	Winters	1.14
London 3N	1.39	Woodson	0.96
Mason	1.56	(M) *Missing data*	

Reservoir Conditions (end of January, 2004)

Reservoir	Conservation Capacity (Ac-Ft)	Current Capacity (Ac-Ft)	Percent of Capacity (%)
Fort Phantom Hill	70,030	28,150	40
Lake Stamford	52,700	30,970	59
Hubbard Creek Lake	317,800	120,670	38
Hords Creek Lake	8,800	2,366	27
Lake Brownwood	131,428	122,980	94
E.V. Spence	488,760	36,440	7
Twin Buttes	Below	Equipment	
O.C. Fisher	119,200	2,920	2
O.H. Ivie	554,340	193,000	35

Hydro Products Issued

FFA = 0
FFW = 0
FLS = 1 (Urban and Small Stream Flood Advisory)
RVS = 0
FLW = 0